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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/656,989	09/05/2003	Hendrik Hans Addi Klaassen	110003.00017	9707

7590 10/19/2005

Susan M. Donahue  
Rockwell Automation, Inc.,  
704-P  
1201 South Second Street  
Milwaukee, WI 53204-2496

EXAMINER

HAN, YOUNGHUIE JESSICA

ART UNIT	PAPER NUMBER
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2838

DATE MAILED: 10/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



## **DETAILED ACTION**

### ***Election/Restrictions***

1. Applicant's election without traverse of Group I in the reply filed on 8/3/05 is acknowledged.

### ***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1, 15, and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by Studtmann (4,511,835).

Studtmann discloses a method and an apparatus of a power converter converting AC power into DC power (51) by way of a rectification device (52-57), wherein the rectification device is capable of being controlled to switch on at a plurality of time instants; experiencing at least one of a first reduction in a first characteristic of the received AC power and a second reduction in a second characteristic of the DC power (thru 101, 104); and changing at least one of the time instants at which the rectification device is to be switched on (see figure 3 and col. 9, lines 42-55).

### ***Allowable Subject Matter***

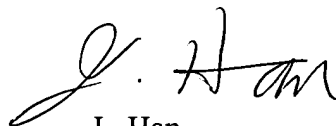
4. Claims 2-14 and 17-25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 2838

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Y. J. Han whose telephone number is 571-272-2078. The examiner can normally be reached on Mon-Fri 5:30am-2:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Sherry can be reached on 571-272-2084. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'J. Han', is positioned above the printed name.

J. Han  
Primary Examiner  
Art Unit 2838